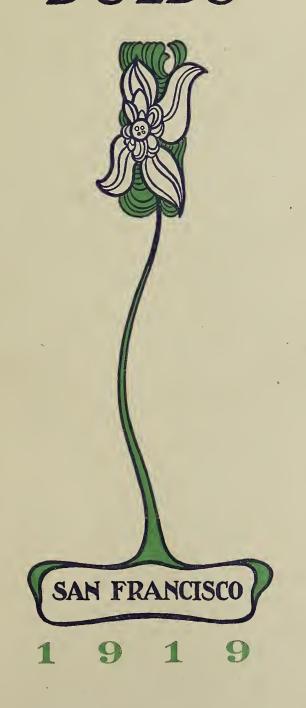
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



HALLAWELL'S FALL CATALOG OF BULBS

6813



Hallawell Seed Company

256 - 258 MARKET STREET, SAN FRANCISCO, CALIFORNIA

HARRY E. HALLAWELL, Manager

Telephone Douglas 3147

CULTURAL DIRECTIONS

FOR PLANTING OUR BULBS

Spring Flowering Bulbs can be planted from September to December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well-rotted manure. Fresh manure is injurious to bulbs. When the soil is heavy or stiff, place a small quantity of sand or coal ashes at the base of each bulb. A good rule to go by is to cover the bulbs with soil one and a half times their own detth.

NOVELTIES

Freesias, Barr's Yellow: a clear yellow variety. 70c per doz.; \$5.00 per 100.

Hardy Iris Caterina: the flowers of this new hybrid are of large size, on stout branching stems, 4½ feet high; color of standard is clear blue and the falls soft lilac. 50c each; \$5.00 per doz.

Early Gladiolus, Non Plus Ultra: beautiful rosy red, flaked white; quite large for an early variety; blooms in May. 50c per doz.; \$3.50 per 100.

Tritonia Crocata: attractive orange-red flowers about 2 inches across with a transparent blotch at the base of each petal; one foot tall; blooms in May. 35c per doz.; \$2.50 per 100.

Watsonia, Salmon: fine salmon pink color. 75c per doz.; \$5.00 per 100.

Special Bulb Collection

10 Hyacinths, mixed

15 Tulips, long stem, mixed

10 Polyanthus, Narcissus, paper white

10 Jonquils, Campernelle

15 Early Gladiolus, mixed

10 Daffodils, Trumpets, mixed

10 Poet's Narcissus

15 Anemones, mixed

15 Tritonia Crocata

10 Watsonias, mixed

120 Bulbs for \$5.00

or Half Collection of 60 Bulbs for \$2.65

WHEN AND HOW TO ORDER BULBS

The best time to order your Bulbs is just as soon as this catalogue reaches you. The Bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and besides the Bulbs flower better when planted early

sides the Bulbs flower better when planted early.

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express, unless postage for the different sorts,

reinitance. Send also the name of the hearest express onice, it builts are to come that way, when it differs from the postoffice. We send bulbs by express, unless postage for the different sorts, as shown in the catalogue, accompanies the order.

If you wish the bulbs to be sent by PARCEL POST, please add sufficient postage to cover the cost of mailing, excepting where marked postpaid. Under each heading we have marked the approximate weights of the various sorts so that you can figure out the postage due according to the zone. If too much postage is allowed we will adjust by sending extra bulbs.

NON-WARRANTY

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore Hallawell Seed Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

Hallawell's "Quality" Tulips

FOR CALIFORNIA

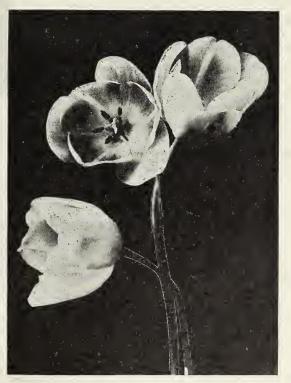
The Cottage and Darwin Tulips are more satisfactory for California than the early shorter stemmed varieties, as the large blossoms are borne on strong long stems from 20 to 30 inches tall. They bloom in May and make a beautiful effect when planted in a bed or in groups.

Tulips can be planted from October till late in December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs 6 or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. In the following list you will find the leading varieties which are certain to give satisfaction.

Darwin Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 ozs.; per 100, 4¼ lbs.)
On orders for 500 or more Tulips, assorted, a deduction of 10 per cent will be allowed from per dozen and per 100 prices.

_		Per 100
Anton Roozen: large rosy pink		\$5.75
Ariande: enormous flowers of a hrilliant crim-		0.00
son-scarlet with violet centers		6.00
Baronne de la Tonnaye: hright rose margined	.75	5.25
blush rose		9.00
Bronze Queen: beautiful clear bronze	1.25	
Calliope: soft rose margined pink	.80	5,50
Clara Butt: beautiful soft salmon rose	.70	4.75
Donders: large dark blood-red; violet and	.70	4.75
wbite center	1.00	7.00
Dream: silvery lilac	1.00	7.00
Erguste: dark beliotrope, inside violet, white base, very fine	.75	5.25
Europe: glowing salmon scarlet, shaded rose;	110	0180
a beautiful flower	.85	6.00
Feu Brilliant: brilliant scarlet, very large	.90	6.50
Flambeau: brilliant scarlet with hlue center	.85	5.75
Fra Angelico: very early; deep maroon	.80	5.50
General de Cordous: brilliant scarlet	.75	5.25
Glow: brilliant vermilion, blue and white		0.20
center	.85	6.00
Gustave Dore: fine rose pink, edged silvery		
rose Inglescombe Yellow: large globular canary	.80	5.50
yellow flowers; called the "Yellow Darwin"	.85	6.00
Marconi: large purple-violet with a conspic-		0.00
uous creamy center	1.00	7.00
Margaret (Gretchen): blusb pink; beautiful		
flower of globular form	.70	5.00
perfect shape	.90	6.50
Mrs. Krelage: bright rosy pink shading to		0.00
soft hlush at edge of petals	.85	6.00
Nauticus: large cerise rose; violet center	.75	5.25
Nora Ware: very fine beliotrope Ouida: rich cardinal-scarlet with pale blue	.75	5.25
Ouida: rich cardinal-scarlet with pale blue hase	.75	5.25
Pride of Harlem: deep rose suffused scarlet:	. 10	3,23
immense size	.80	5.50
Psyche: soft rose; inside silvery rose; violet		
hase, large flower	.80	5.50
Rev. Ewbank: heliotrope lilac with paler edge Sieraad Van Flora: a magnificent bright rose	.85	5.75
color; very large	1.00	7.25
The Sultan: glossy maroon black	.65	4.50
White Queen: white, slightly tinged blush	.75	5.25
Special Collection: 1 of each of the above		31.40
sorts (30 bulbs) named separately (weight		



Darwin Tulip Clara Butt	
Per doz.	Per 100
Special Collection: 2 of each of the above	
sorts (60 bulhs) named separately (weight	
3 lbs) \$4.25	
Mixed Darwin Tulips\$0.65	\$4.50
Mixed Darwin Tulips\$0.65 Hallawell's Special Mixture of named Dar-	,
win Tulips	6.00
will Tulips	6.00

Cottage or May Flowering Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 oz.; per 100, 41/4 lbs.)

	Per doz.	Per 100	
Souton d'Or: deep golden yellow; flowers ar a handsome globe shape	\$0.65	\$4.50	
aledonia: orange scarlet, greenisb black cen ter; fine bold flower	-	4.50	
'airy Queen: rosy heliotrope margined ambe		4.50	A
yellow	75	5.00	
esneriana Major: brilliant crimson-scarle with blue-black center; a superb variet with pointed petals and long stems	70	4.75	
resneriana Aurantiaca (Orange Beauty) large orange-red with pointed petals	.70	4.75	100
esneriana Lutea: large golden-yellow with pointed petals, long stems		4.75	
sabella or Blushing Bride: creamy wbit and pink, changing darker rose center marked peacock blue	,	4.50	
a Merveille: large orange-red sbaded car mine; sweet scented		4.50	
faiden's Blush (Picotec): pure white, mar gined carmine rose, pointed petals		4.50	
Orange King; large globular flowers, glowing orange shaded scarlet; yellow centers and black antbers	í	4.50	
arisian Yellow: large, clear yellow, pointed petals; long stems		4.75	
coyal White: fine globular flowers of pur- white with creamy yellow center		6.00	
almon Queen (Inglescombe Pink): a beauti ful salmon pink; a large bandsome tulip; fine pink sort	1	4.75	
unrise: large golden yellow, outside petal shaded apricot		7.00	W
he Fawn: rosy fawn color, edged cream; white; a distinct color		5.00	
pecial Collection: 2 each of the above sort (30 bulbs) named separately (weight 1bs.)\$2.00	2		
Sizarre Tulips Mixed the large blossoms are feathered or striped with crimson, purple of white on a yellow ground and are borne of	r n		Gesneriana Lutea Tulip Per doz. Parrot or Dragon Tulips Mixed: These come
long stems	9	4,50	in very bright colors, each flower having a combination of red, green, black and yellow.
on long stems and are splashed and striped with blue, lilac, crimson or pink on a white			The petals are large and deeply fringed.
	. 65	4.50	

HALLAWELL'S SPLENDID MIXED

This mixture of Long Stemmed Tulips contains many of the named sorts and other new varieties and is made up by ourselves. 75c per doz.; \$5.00 per 100.

EARLY TULIPS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, $5\frac{1}{2}$ lbs.)

Useful for potting, not recommended for outdoor planting as the stems are short.

	Per doz.	Per 100
Artus: single brilliant scarlet	\$0.70	\$5.00
Chrysolora: single pure golden yellow	.85	6.00
Keizerkroon: single red with broad yellow border		7.50
Murillo: fine double pink	1.10	7.50

FRENCH ROMAN HYACINTHS

This class of Hyacinths produces three or four delicately perfumed spikes of florets. Three bulbs can be put in a 4-inch pot and six bulbs in a 6-inch pot. Planted in September, they flower from Thanksgiving to Christmas time.

(If by parcel post add postage at zone rates; weight per doz., 11/4 lbs.; per 100, 9 lbs.)

Pure	White	Importation prohibited
Blue		owing to bulbs being
Pink) diseased.

Hyacinths

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.



Type of Single Hyacinth

NAMED VARIETIES OF HYACINTHS

(If by parcel port add postage at zone rates; weight per doz., 3 lbs.; per 100, 22 lbs.)

Extra large bulbs for growing in pots and outside.

W	H	LT.	Ŀ

Each	Per doz.	Per 100
Arentine Arendsen: snow white; spike well filled with fine open petals; extra\$0.25	\$2.50	\$19.00
La Grandesse: best pure white; fine shaped spike	2.50	19.00
L'Innocence: large truss of pure white25	2.50	19.00

BLUE

Each	Per doz.	Per 100
Admiral Courbet: very early; azure blue\$0.25	\$2.50	\$19.00
Grand Maitre: dark porcelain blue, large truss	2.50	19.00
King of the Blues: deep purplish blue;		
fine spike	2.50	19.00
Marie: dark hlue, fine spike	2.50	19.00
Pearl Brilliant: light blue, large bells25	2.50	19.00
Queen of the Blues: azure blue; large		
bells	2.50	19.00

YELLOW

Each	Per doz. Per 100
Primrose Perfection: primrose yellow; fine	
bells\$0.25	\$2.50 \$19.00
Yellow Hammer: golden yellow; broad	
spike	2.50 19.00

RED AND PINK

	Each	per doz.	Per 100
Cardinal Wiseman: bright rose	pink;	00.50	010.00
large spike	\$0.25	\$2.50	\$19.00
Gigantea: blush pink	25	2.50	19.00
Gertrude: bright rosy red; fine	25	2.50	19.00
Koh-i-noor; large spike of brilliant	sal-		
mon pink flowers	25	2.50	19.00
Lady Derby: bright rose; very large	truss .25	2.50	19.00
La Victoire: brilliant scarlet; very	fine		
spike		2.50	19.00
Roi des Belges: crimson scarlet	,25	2.50	19.00
Rosea Maxima: delicate large pink		2.50	19.00
Collection of twelve of any of the	above		
named varieties for	\$2.50		
Mixture of all the above named var	ieties	2.50	19.00

BEDDING HYACINTHS

These are good strong bulbs averaging over 6 inches in circumference, and will produce fine flowers.

MIXED SHADES

(If by parcel post add postage at zone rates; weight per doz., 1½ lbs.; per 100, 12 lbs.)

Light blue shades mixed	Per doz.	Per 100
Light blue shades mixed	. \$1.00	\$7.50
Dark blue shades mixed	. 1.00	7.50
Dark red shades mixed	. 1.00	7.50
Rose and pink shades mixed	. 1.00	7.50
White shades mixed	. 1.00	7.50
Yellow shades mixed	. 1.10	8.00
All colors mixed	. 1.00	7.50



Poeticus Ornatus Narcissus

HYACINTHS, Continued

NAMED BEDDING SORTS

The bulbs are a little smaller than our extra large sized named sorts and are fine flowering stock. They are especially adapted for beds and pots or where masses of distinct shades are required in bloom at the same time.

(If hy parcel post add postage at zone rates; weight per doz., $2\frac{1}{2}$ lbs.; per 100, 14 lbs.)

POETAZ NARCISSUS

An entirely new strain of Narcissus obtained from a cross hetween the Poeticus and Polyanthus types. The flowers, which are like the Poeticus in size, come three to four on long stiff stems and are fine for cutting, inheriting some of the fragrance of the Poeticus and none of the odor of the Polyanthus types. (If wanted by mail, add 6c per doz. for postage.)

Per doz. Per 100
Aspasia: pure white with yellow eye; free

Aspasia: pure white with yellow eye; free		
flowering, producing a number of stems to		
a bulb, each hearing 4 to 5 flowers	\$0.85	\$6.25
Irene: sulphur yellow with orange eye; large	40.00	40.00
broad truss bearing 6 to 9 flowers, 11c each	1.15	8.00

POET'S NARCISSUS

(If hy parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 6 lbs.)

F	er doz.	Per 100
Poeticus (Pheasant's Eye): pure white flowers with orange cup, edged with crimson; fine for cutting	\$0.50	\$3.50
Poeticus Ornatus: larger than the Poeticus and earlier; beautiful pure white flowers with saffron cup, tinged with scarlet	.50	3.50
Poeticus Glory of Lisse: the improved Poetlcus Ornatus; very large and early	.85	6.00

POLYANTHUS NARCISSUS

A very fragrant and sweet-scented type of the easiest culture. They grow well out of doors and bloom extremely early, having from 10 to 20 blossoms on a stem. They can also he grown in pots or in a dish of water with coarse gravel at the bottom.

(If wanted by mail, add 12c per doz. for postage.)

Pe Paper White Grandiflora: heantiful pure white star-shaped blossoms in clusters, borne on tall spikes; if planted early will flower	r doz.	Per 100
	\$0.50	\$3.50
Mont Cenis: hroad white perianth with yellow cup; a large flower and vigorous grower	.60	4.25
Chinese Sacred Lily (single): fragrant white star-shaped blossoms with yellow cups, horne on tall stems; they are fine for cut- ting and flower very early and freely; 15c		
each	1.75	12.00

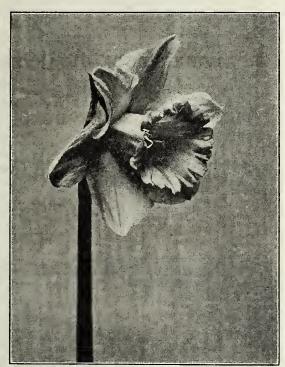
(If hy parcel post add postage at zone rates; weight 5 oz. each; per doz., 5 lbs.)

DAFFODILS

The following list contains the best varieties. Daffodils bloom in March and April. The blossoms are borne on tall strong stems and are fine for cutting. They bloom freely and are

very effective when planted in a border or a bed.

For pot culture, plant 3 or 4 bulbs in a 5-inch pot and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool cellar until thoroughly rooted, when they can be brought into the house. For outdoor culture set the tops of the bulbs 4 inches below the surface and 12 inches apart.



Emperor Daffodil

LARGE TRUMPET DAFFODILS

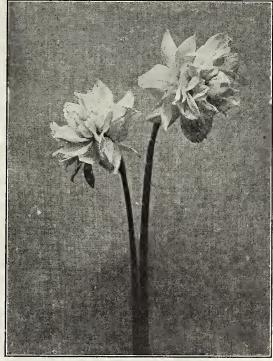
(If hy parcel post add postage at zone rates; 134 lhs.; per 100, 13 lhs.)	weight	per doz.,
Emperor: the finest yellow; the perianth and trumpet are finely formed and very large; the color is a rich golden yellow; late flow-		
ering Smaller size	\$0.75 .60	\$5.00 4.25
Empress: a heautiful variety, with a very large rich yellow trumpet and pure white		
perianth of great substance; late flowering. Smaller size	.90 .75	6.50 5.00
Victoria: a new daffodil with broad white perianth and large yellow trumpet; extra		
large flowers	.50	\$3.50
Gigantic: the largest of all Daffodils; the flowers are of huge dimensions; primrose perianth with hright yellow trumpet flanged		
at the hrim; a vigorous grower. Each, 35c	3.50	
Golden Spur: the finest of all the early yellow trumpet varieties, producing large		
golden yellow flowers on long stems; early and extremely free flowering	.85	6.00

Per doz.	Per 100
Olympia: trumpet deep yellow, perianth paler; a flower of great size and heautiful form;	
35c each	
Mme, de Graaf: perianth is pure white and	
the large trumpet is slightly tinted with	
primrose which changes to white. Each, 12c 1.25	

DOUBLE DAFFODILS

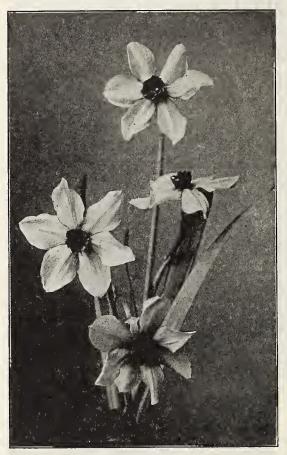
(If hy parcel post add postage at zone rates; weight per doz., 11/4 lhs.; per 100, 9 lhs.)

Alba Plena Odorata (Double White Poet's	er doz.	Per 100
Narcissus): the flowers are double, pure white, and sweet-scented	\$0.70	\$5.00
Incomparable (Butter and Eggs): double lemon and orange flowers	.90	6.00
Orange Phoenix (Eggs and Bacon): very large double white and orange flower; very heau-		
tiful	.90	6.00
Sulphur or Silver Phoenix: creamy white with		
suiphur center; very double and heautiful	.90	6.00
Von Sion: the largest double yellow trumpet variety; free flowering and very popular	.95	6.50



Double Von Sion Daffodil

Fine Mixture of the hest Single Tru	Per doz. Per 100
Daffodils	
Fine Mixture of the hest Double Daffodil	s80 5.75



Beauty Daffodils

CROWN DAFFODILS

(If hy parcel post add postage at zone rates; weight per doz., 11/4 lbs.; per 100, 9 lbs.; excepting Sir Watkin, weight per doz., 21/2 lbs.; per 100, 19 lbs.)

weight per doz., 272 lbs., per 100, 1	0 105.7	
F	er doz.	Per 100
Antoerat: a free flowering variety with large star-shaped flowers, both perianth and crown are rich, deep yellow	\$0.85	\$6.00
Barrii Conspicuous: broad primrose yellow perianth, with a short hroad crown, edged with orange-scariet	.80	5.50
Beauty: perianth clear yellow; crown somewhat deeper; margined with orange-red; flowers very large; free hloomerGloria Mundi: clear yellow perianth with	.90	6.00
much expanded orange-scarlet cup; very fine	1.25	9.00
Lady Godiva: very elegant form, perianth white, cup broad, yellow edged orange-scariet	.85	6.00
Lucifer: a very distinct variety; the perianth is pure white and the crown a hrilliant orange, forming a heautiful contrast	.85	6.00
Mrs. Langtry: pure white perianth, hroad and overlapping; cup white edged, bright canary yellow; a fine art flower and very prolific.		
On account of its low price is largely used for naturalizing	.60	4.00
Sir Watkin; immense flowers, often measur- ing 5½ inches across; the perianth is light yellow and the crown rich golden yellow	.90	6.50
yellow and the crown rich golden yellow	.90	0.50

SWEET SCENTED JONQUILS

The hlossoms are produced in clusters and resemble Daffodils but are much smaller. They are pure goiden yellow and very fragrant.

(If wanted by mall, add 5c per doz. for postage.)

Per 100 \$2.00 3.25

IRIS FOETIDISSIMA

(Gladwyn Iris)

Each Per doz.

\$2,00

The flowers are inconspicuous but the seed pods when ripe break open, show rows of bright red berries which remain in good condition for a long time........... \$0.20

IRIS OCHROLEUCA GIGANTEA

A fine species growing 4 feet tall with evergreen foliage, producing large creamy-white flowers with an orange-yellow blotch on each petal; blooms in May.

Each 25c; per doz., \$2.50

HERBACEOUS PAEONIES

Plant them in deep rich soil, setting the roots so that the crowns are covered with two inches of earth. If planted too deep they are not likely to bloom freely.
Strong

freely.

Strong Clumps in separate colors or assorted, 50c each; \$5.00 per dozen.

Edulis Superba: Deep rose-pink shading lighter.

Felix Crousse: Fine bright red.

Festiva Maxima: Finest pure white.

Golden Harvest: Peach blossom pink with creamy

Livingstone: Pale lilac-rose with silvery tips.

Mme. Forel: Large bright deep pink shading lighter toward the edges.



Herbaceous Paeony



Hardy Iris or Flags

HARDY IRIS OR FLAGS

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in shady places. Plant 3 inches deep and 12 inches apart.

(If by parcel post add postage at zone rates; weight per doz., 3 lbs.; per 100, 24 lbs.) Each Per doz. Black Prince: standards purple lilac: falls

Diack Timee. Standards purple mac; falls		
velvety black; a very striking flower; 18 inches	\$0.25	\$2,50
Blue Jay: standards bright, clear blue; falls	70.00	4
intense dark blue; 30 inches	.20	2.00
Caterina: standards clear blue; falls soft		
lilac; very large and tall; new and scarce	.50	5.00
Crimson King: claret-purple, very early; two		0.00
feet	.20	2.00
Darius: standards primrose yellow; falls lilac	.20	2.00
and primrose; 20 inches	.20	2,00
	.20	2.00
Fairy: beautiful white with blue border and		
veinings; two feet	.20	2.00
Gloire de Hillegom: clear light blue, tall		
variety	.25	2.50
Honorabilis: standards golden; falls rich ma-		
bogany; 18 inches	.15	1.50
Isolene: a new variety; standards pale laven-		
der; falls light purple overlaid with brown,		
beard yellow; strong grower	.30	3.00
Kharput: standards ricb blue; falls violet pur-		0.00
ple; 30 incbes	.20	2.00
Kochii: ricb claret purple; very fine	.15	1.50
Tohonomine downers of minutes with	.19	1,50
Lohengrin: flowers of gigantic size, with		
petals two inches wide of a silvery mauve	30	3,00
Madam Chereau: wbite, elegantly frilled,		
azure blue at the edges; 32 inches	.15	1.50
Magnet: standard bright yellow; falls purple		
with white veins; 18 inches	.15	1.50
Mrs. H. Darwin: standards waxy white, falls		
clear white veined violet; two feet	.15	1.50
Mrs. Newbronner: beautiful deep self-yellow;		
very fine; 18 inches	.20	2.00

Eacb	Per doz.
\$0.30	\$3,00
φυισυ	φ3.00
.30	3.00
95	2.50
123	2.50
.30	3.00
	0.00
.20	2.00
.30	3.00
.20	2.00
.30	3.00
,,,,	0
.20	2.00
20	3.00
.30	3.00
.35	3.50
	\$0.30 .30 .25 .30 .20 .30 .20 .30 .20

GLADIOLUS (Early Flowering) (November delivery, postpaid)

This type of Gladiolus blooms in May. The flowers borne on long slender stems, are greatly used for cut flowers. Per 100 \$3.50 Per doz. \$0.50 3.50 .50 3.50



Bride Gladiolus

Gladiolus

The culture of the Gladiolus is of the easiest. Set the bulbs about 3 inches deep and 7 or 8 inches apart each way. Any good garden soil will make strong plants and good bloom, but for the finest results use manure and plenty of water. After the flowers are past, dig the bulbs up and dry them under cover in the open air for a month and then store in dry soil till next Winter, when they may be reset. From December to April are the months in which to plant Gladioli.

(If wanted by mail, add postage at zone rates. 1 dozen weigh 11/4 lbs., 100 weigh 9 lbs. Single bulbs postpaid.)

SELECT NAMED SORTS

America—Conceded to be one of the finest varieties for cutting or bedding ever sent out; color a beautiful soft flesh-pink; orchid-like in its coloring and texture; growth and hahit perfect. 6c each; 60c per doz.; \$4.00 per 100.

Blue King (Baron Hulot)—Ric 85c per doz.; \$6.00 per 100. -Rich velvet blue. 8c each;

Cracker Jack-Fine dark red; strong grower. 10c each; \$1.00 per doz.; \$7.50 per 100.

Daisy Rand—Softest deep salmon-nink over white ground; beautiful green throat hase; a first-class and beautiful variety. 10c each; \$1.00 per doz.; \$7.50 per 100.

press of India—Deep v per doz.; \$6.50 per 100. velvety maroon. 9c each; 90c Empress of India-

Glory of Holland—Large pure white with lavender anthers; fine sort. 12c each; \$1.25 per doz.; \$9.00 per 100.

Golden King--Golden yellow with crimson blotch. 10c each; \$1,00 per doz.; \$7.50 per 100.

Halley—Very large flowers of a lovel lower petals blotched yellow with ea 6c each; 60c per doz.; \$4.00 per 100. lovely salmon pink. earmine markings.

Herada—Blooms of immense size on tall, straight spikes.
Color is a pure mauve, with deeper markings in throat; a very attractive color.
25c each; \$2.50 per

Liebesfeuer (Love's Fire)—Very large flowers of a bright coral red shade produced on fine strong spikes. 25c each; \$2.50 per doz.

Lilly Lehman—Very fine, pure white frilled edge slightly tinted rose; large flower. 15c each; \$1.50 per doz.; tinted rose; las \$10.00 per 100.

Mary Fennell—Deep lilac, shading paler; soft primrose yellow throat; extra fine. 15c each; \$1.50 per doz.; \$10.00 per 100.

Mrs. Francis King—A lovely light scarlet; strong straight spikes. 6c each; 60c per doz.; \$4.00 per 100.

Mrs. Frank Pendleton—A beautiful salmon-pink with a conspicuous blood-red blotch in the throat on the lower petals. Flowers are of the largest size and are borne on strong spikes. 15c each; \$1.50 per doz.; \$10.00 per 100.

Mrs. Watt—A deep wine color, very beautiful and quite distinct. 25c each; \$2.50 per doz.

agara—Large flowers, measuring 4½ inches across, of a delicate cream yellow lightly splashed with car-mine at the throat. 12c each; \$1.20 per doz.; \$8.50 per 100. Niagara-

Panama—This grand variety resembles America, but is a much deeper pink. Highly recommended. 7c each; 75c per doz.; \$5.00 per 100.

Peace—The largest white sort, interior of petals feathered pale lilac. 11c each; \$1.15 per doz.; \$8.00 per 100.

Pink Perfection—A beautiful shade of apple hlossom pink; large flowers of fine form on long spikes. 12c each; \$1.25 per doz.; \$9.00 per 100.



SAN FRANCISCO, CAL.

Gladiolus Schwaben

Princepine—Rich glowing crimson, the lower petals have a brown blotch with broad white margin; flowers of large size. 7c each; 75c per doz.; \$5.00 per 100.

Princeps-Immense wide open flowers; color rich crimson with broad white hlotches across the lower petals. 6c each; 65c per doz.; \$4.50 per 100.

Schwaben-Best clear canary-yellow, the stalks produce about 20 very large flowers, 6 to 8 usually open at one time. 10c each; \$1.00 per doz.; \$7.50 per 100.

War-Deep blood red, shaded crimson-black; very tall and conspicuous. 15c each; \$1.50 per doz.; \$10.00 per 100.

Willy Wigman—Creamy white, blotched with scarlet. Extra large flowers. 10c each; \$1.00 per doz.; \$7.00 per 160.

Yellow Hammer-Clear sulphur-yellow. Strong grower. 15c each; \$1.50 per doz.; \$10.00 per 100.

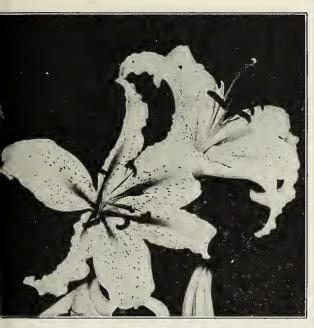
Collection of one of each of the above 25 varieties for \$2.75. (Weight of eollection, 21/2 lbs.)

Rainbow Mixture-A splendid strain of large flowering gladiolus in a great variety of colors. 75c per doz.; \$5.00 per 100.

Extra Select Mixture-Made up from best named sorts. \$1.00 per doz.; \$7.50 per 100.

Lilies

Lilies are matchless amongst hardy plants for beauty of form and variety of color. They commence flowering in June and with various varieties continue blooming until the fall. They succeed better in partial shade and require protection from the wind. Set the tops of the bulbs of all the following sorts excepting the Elegans type 5 inches below the surface and 12 inches apart. The Elegans varieties, which have smaller bulbs than the other kinds, should be set 3 inches deep. They require a loose soil with good drainage. October and November delivery. (If by parcel post add postage at zone rates; weight 1 bulb, postpaid, of 1 doz., 3 lbs., except where noted.)



Lilium Auratum

Auratum (Golden Banded Lily): the grandest of all hardy lilies, with large graceful flowers of an ivory white color, thickly studded with chocolate crimson spots and a hright gold hand through the center of each petal: 20c each; \$2.00 per doz.; \$14.00 per 100. 30c each; \$3.00 per doz.; \$22.00 per 100, according to size.	Each	Per doz.
Auratum Pictum: similar in form to the Auratum, hut tipped with crimson at the ends of the yellow rays	\$0.35	\$3.50
Auratum Platyphyllum: similar to Auratum, hut larger and finer in all respects; especi- ally noted for its hroad lustrous leaves, which give double attraction; the petals	or	0.50
are studded with crimson chocolate spots	.25	2.50
Brownii: large trumpet-shaped flowers, pure white inside and rich purple outside	.75	7.50
Candidum (St. Joseph or Madonna Llly): a very hardy early flowering lily; the pure white flowers are fragrant and are borne on long stems; the hest white lily to plant out of doors. (Order in October, as bulbs		
must be planted early)	\$0.20	\$2.00
Elegans Atrosanguinea: a dark hlood-red llly of handsome appearance. Elegans lilies are all horne erect on a stem ahout 2½ feet.		
(Weight per doz., 1½ lhs.)	.25	2.25

Elegans Incomparable: the righest red known in lilies, a deep crimson slightly spotted hlack; flowers large and freely horne.	Each	Per doz.
(Weight per doz., 1½ lhs.)	.20	1.75
Elegans, Orange: a very early, flowering lily, doing well in any location; ahout 2 feet high; flowers are orange in color. (Weight per doz., 1½ lhs.)	.20	1.75
Henryii (the Yellow Speciosum): the flowers are a rich apricot yellow with a few hrown spots; grows 3 to 5 feet high; very hardy and free flowering	.20	2.00
Krameri: a heautiful large pink lily, distinct from all others; the flowers shade lighter and are very fragrant	.25	2.50
Leopard Lily: the native Tiger Lily found growing in the mountains in all parts of California; the flowers are horne on tall stems and are scarlet and yellow spotted with hrown. (Weight per doz., 1½ lhs.) Large hulbs		*
with hrown. (Weight per doz., 1½ lhs.) Large hulhs	.15 .25	1.50 2.50
	120	2.00
Longiflorum Multiflorum: an early flowering type of Japanese Easter Lily with pure		
Longiflorum Multiflorum: an early flowering type of Japanese Easter Lily with pure white trumpet flowers	.20	, 2.00
Per 100\$15.00		
Longiflorum Giganteum (Japanese Easter Lily): a free flowering lily with pure white trumpet-shaped flowers; fine for grow- ing in pots for Easter and very desirable	.20	2,00
for outdoor planting	120	2,00
Speciosum Rubrum (Pink Tiger Lily): a strong, vigorous grower, having stems 3 to 4 feet tall with hright hlossoms which are white, shaded rose and spotted deep red Per 100	.20	1.75
Speciosum Rubrum Magnificum: this variety is similar to the Ruhrum hut is a deeper		
is similar to the Ruhrum hut is a deeper crimson Per 100 \$13.50	.20	2.00
Speciosum Album: a heautiful lily; the flowers are white and the petals recurved; the stems are 3 to 4 feet tall	.20	2.00
Tigrinum Giganteum (Improved Tiger Lily): a very hardy and free flowering sort; the hlossoms are a hright orange color, spotted hlack Per 100\$10.00	.15	1.50
Yellow Calla Lily (Elliottiana): the true yellow flowered Calla; the flowers are hright yellow and the foliage dark green, spotted white	3.50-4.00	per doz.
White Calla Lily: strong hulhs. (Weight per doz., 1½ lhs.)	and 1.00	per doz.
Black Calla Lily (Arum Sanctum): this interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of rich purple color over a foot in length and 4 to 6 inches across; the		
in length and 4 to 6 inches across; the splke is about 10 inches long, and of an ehony black color	.50	5.00
CHOMS MAKE COLORS STATE		0.00

Miscellaneous Bulbs

AGAPANTHUS UMBELLATUS

(The Blue African Lily)

The flowers are bright blue and are produced in clusters of 20 to 30 on stalks 3 feet tall. They bloom for a long period in the summer and fall.

Each	\$0.30
Per doz.	3.00
(If hy narcel nost add nostage at zone rates: weight 2 lbs	each)

AMARYLLIS

elladonna Major: large heautiful rose-pink trumpet-shaped flowers horne on tall leafless stalks, the leaves appearing after the plant is through flowering. They hloom in August and Septemher. (Too heavy to mail.) 20c and 25c each; \$2.00 and \$2.50 per doz. Belladonna Major:

ANEMONES (Spring Flowering)

The blossoms of the single variey resemble poppies. The flowers are very beautiful and come in a great variety of dazzling colors. They flower early in spring and make a pretty display when planted in a bed or a

Set the tops of the bulbs 1 inch below the surface and 6 inches apart. Soak in water overnight before planting.

St. Brigid or Irish Anemones: a distinct strain of graceful habit, producing large flowers mostly semi-double, with finely divided petals in a large variety of colors...

\$0.60 \$4.00

Caen Mixed: the giant French single poppy Anemones50 3.50



Anemones

BEGONIA (Tuberous-Rooted)

(January delivery, prices postpald)

Splendid pot plants; also useful for bedding outside in partial shade, flowering very profusely.

We offer Begonias in the following separate colors: Red, Rose, White, Yellow, Salmon and Orange.

Single:	all	colors,	separate or mixed	Each \$0.30	Per doz. \$3.00
Double:	all	colors	mlxed	.35	3.50

BRODIAEA (Cal. Wild Flower)

(Postpaid)		
1	Per doz.	Per 100
Coccinea (Floral Fire Cracker): the flowers		
are a vivid crimson, tipped green and hang		
in umhellate clusters; they do well in shady	00.00	04 50
places, among ferns or in rockeries	\$0.60	\$4.50
Laxa (Ithuriel's Spear): hears a cluster of		
twenty or more of clear blue flowerets on		
a stem 1 to 2 feet high; one of the heauti-		
ful wild flowers of Callfornia in May and		
Tuno	50	3 50

CALOCHORTUS (Cal. Wild Flower)

(Prices postpald)

Mariposa Tulips: the flowers are of rich and hrilliant colors in various shades of white, purple and yellow, horne on stiff slender stalks 15 inches high, and bloom in summer. 50c per doz., \$3.50 per 100.

CROCUS

One of the earliest spring flowering bulbs. They are effective when planted in a lawn or in a border 3 or 4 rows deep.

4 rows deep.

Set the tops of the bulbs 2 inches below the surface and 2 to 4 inches apart. For pot culture plant 6 or 8 bulbs in a pot, 1 inch deep.

(Dozen, postpaid)

(If hy parcel post add postage at zone rates; weight of 100, 2 lbs.)

	Per doz.	Per 100
Blue and Purple: mixed	\$0.30	\$1.75
Whites: mixed	.30	1.75
Striped Varieties: mixed	30	1.75
Yellow: mixed	. 30	1.75
Yellow: extra large flower	50	3.50
King of the Blues: extra large flower	.50	3.50
Queen of the Whites: extra large flower	. 50	3.50
Splendid Mixture of all colorsSmaller size. Large size.	.30	1.75 3.50

FREESIAS

(September and October delivery. Postpaid)

They flower very early if planted in September and October. The flowers are borne on stems from 9 to 24 inches tall, with 6 to 8 flowers on a stem.

Set the tops of the bulbs 1 inch below the surface and 4 to 6 inches apart.

Per 100	er doz.	P	
\$1.50	\$0.20	finest and purest white variety; large and of strong growth. Large hulhs	P
5,00	.70	Yellow: a clear yellow variety, new pretty	

GLOXINIA

(December delivery)

Beautiful pot plants for greenhouse culture. The magnificent tuhe-shaped flowers measure 3 to 4 Inches across. They come in several colors and are very prettily spotted and mottled. Red, purple, white or mixed, 40c each; \$4.00 per doz. (postpaid).

Miscellaneous Bulbs-Continued

MONTBRETIA

(Postpald. December delivery)

A summer flowering bulb, somewhat resembling a gladiolus. The flowers come in shades of orange and yellow and are borne on long graceful spikes, and bloom from July to September.

Plant several bulbs in a clump about 2 inches deep.

Giant Flowering Sorts

P	er doz.	Per 100
California: heautiful deep golden yellow, free flowering, extra fine	\$0.40	\$2.50
Fire King: splendld large flowers of a glowing scarlet red	.40	2.50

RANUNCULUS

(Postnaid)

These spring-flowering bulbs are unrivaled for lovely form and bright colors. The double flowers are borne on stems about 9 inches high. The bulbs have curious finger-like projections which should be planted pointing down. Plant 1 inch deep and 6 inches apart, in a partly shaded location. Soak the bulbs in water for one or two hours before planting.

Merveilleuse: citron yellow	Per doz. \$0.45	Per 100 \$3.00
Romano: scarlet	.45	3.00
Seraphique: yellow	.45	3.00
Mixture of above colors	.40	2.75

SPRING SNOWFLAKES

(Leucojum Vernum) (Postpaid)

These are similar to Snowdrops but of stronger growth. The flowers are white, tipped with green and are borne on stems 1 to 2 feet tall.

Per doz., 40c; per 100, \$2.50.

TRITONIA CROCATA

(Postpaid)

Attractive orange-red flowers about 2 inches across with a transparent blotch at the base of each petal. One foot tall, bloom in May. 35c per doz.; \$2.50 per 100.



Trintonia Crocata



Ornithogalum Arabicum

ORNITHOGALUM

(Weight of 1 doz., 1% lhs.; of 100, 12 lhs.) Arabicum: a heautiful varlety, throwing up a tall spike hear-

ing numerous large, milk-white, star-shaped flowers, with a hlack center, and having a distinct aromatic perfume. They are of the easiest culture. 75c per doz.; \$5.50 per 100.

OXALIS

Pretty little half trailing or bushy plants. Adapted for borders and hanging baskets.

(Postpaid)

			Per doz.	Per 100
Grand	Duchess:	white	. \$0.25	\$1.50
Grand	Duchess:	pink	25	1.50
Grand	Duchess:	lavender	25	1.50
Grand	Duchess:	yellow	25	1.50
Grand	Duchess:	mixed	25	1.50

TUBEROSES

(Fehruary delivery)

(If by parcel post add postage at zone rates; weight of 1 doz.

Double Dwarf Pearl..........\$1.10 per doz.; \$8.00 per 100

WATSONIA

(If by parcel post add postage at zone rates; weight of 1 doz. 2 lhs.)

Watsonias are similar to the Gladiolus and bloom from June until August. The spikes grow 3 to 4 feet tall and bear about 1 dozen flowers which are 21/2 to 3 inches long and about 2 inches across. They bloom freely and thrive best in a sunny situation. Set the bulbs 3 inches deep and 8 inches apart.

P	er doz.	Per 100
Andernei: large spikes of pure white flowers	\$0.40	\$2.50
Pink	.50	3.50
Salmon: new and very fine	.75	5.00
Mixture of above colors	.50	3.50

Sow Sweet Pea seed in November and December for early spring flowers. They can also be sown any time during winter or spring for later flowering. The soil for Sweet Peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep; when they are above the ground thin from 6 to 12 inches apart, as the flowers will not be large if the vines are overcrowded. When the plants are well above the trench they should be supported on stout stakes at least 6 feet high on which wire netting has been fastened.

SPENCER OR ORCHID FLOWERED SWEET PEAS

During dry weather they should be watered frequently and given an application of liquid manure once a week.

The finest type of Sweet Pea. The blossoms are large and very wavy with long stems, generally having four blossoms to the stem.

soms to the stem.		
P	er pkt.	Per oz.
Afterglow: bright violet blue, shading to rosy amethyst	\$0.10	\$0.35
Agricola: white ground flushed with pale pink heliotrope with distinct edge of dark heliotrope; a vigorous grower, producing large flowers	.10	.35
Austin Frederick: giant lavender	.10	.50
America Spencer: bright red striped and flaked on white ground; very large	.10	.35
Apple Blossom Spencer; rose and blush pink	.10	.35
Asta Ohn: lavender suffused with mauve	.10	.85
must he grown in shade	.15	.50
Bertrand Deal: rosy mauve	.10	.85
Blanche Ferry Spencer: rose standard, wings white suf- fused with light pink	.10	.85
Cheerful: light apricot and mauve on cream ground	.10	.35
Constance Hinton; very large white, slight tint of pink when young	.10	. 85
Countess Spencer: a lovely clear plnk, shading deeper at the		
Pobbie's Blue Picotee: white with	.10	.85
violet-blue edge	.10	.35
Dobbie Cream: the finest prim- rose variety; the flowers are large and well waved, gener- ally in fours on long stems Elfrida Pearson: giant pale pink	.10	.85
on white ground; vigorous grower	.10	.85
Fiery Cross: Intense orange scar- let, sun-proof, beautifully waved and fluted	.10	.50
Florence Morse Spencer: delicate blush with plnk margin	.10	.35

Sweet Peas



Dobbie's Cream

Florence Nightingale: a beautiful clear lavender; very large	er pkt.	Per oz.
flower	\$0.10	\$0.35
Gaiety Spencer: white flaked rose crimson	.10	.85
George Herbert: bright rose-carmine; very showy	.10	.85
Helen Lewis (Orange Countess): brilliant crimson-orange, wings orange-rose	.10	.35
Helen Pierce Spencer: white ground mottled bright blue	.10	.35

Spencer Sweet Peas—Continuea

	Per pkt.	Per oz.		Per pkt.	Per oz.
Illuminator: rose, suffused with salmon-orange;	•		R. F. Felton: a large distinct lilac flower,		
a grand variety of large size and great sub-			wings suffused with French gray; strong		00.05
stance; well-waved	\$0.10	\$0.35	grower	\$0.10	\$0.35
King Edward Spencer: hright crimson-scarlet;			Robert Sydenham: orange scarlet; must be		
magnificent in size and color	.10	.35	shaded	.10	.35
King White: the finest white sweet pea; the			Rosabelle: hright rose, great form and size	.10	.35
large flowers are horne almost invariably in					
fours on stout stems; the hlossoms are finely			Royal Purple: fine royal purple color; flowers	.10	.35
frilled and are of great substance	.10	.35	of large size; a distinct variety	.10	.00
Lavender George Herbert: one of the hest of			Senator Spencer: chocolate, striped and mot-		
the lavender varieties; a strong grower giv-		05	tled on ivory white	.10	.35
ing plenty of fours; color is hluish lavender	.10	.35			
Lord Nelson Spencer: very dark hlue	.10	.35	Sunproof Crimson: fine crimson of great suh-	.10	.35
Margaret Atlee: rich pink and salmon or		.35	stance	.10	,00
cream ground		.00	The Cardinal: hrilliant, intense poppy scarlet,		
Maud Holmes: large wavy hrilliant red; sun-		.35	large waved flowers of great substance hear-		
proof, of great substance		.00	ing four hlossoms to a stem. This variety		
Mrs. Hugh Dickson: a heautiful hlending of		.35	is hurnless and undouhtedly the hest sun-		
apricot pink and huff; large and wavy		.00	proof scarlet	.10	.50
Mrs. J. Balmer: cream edged rose-pink, very		.50	The President: extremely large flowers of a		
heautiful		.50	glowing scarlet	.10	.50
ening at the edges		.35	Thomas Stevenson: a very hrilliant orange		
New Buttercup: fine deep cream and the near		.00	scarlet: the flowers are large and well		
est approach to a vellow yet introduced, i			waved; should he grown in partial shade as		
heing deeper in color than Dohhie's Cream			the flowers are liable to hurn if grown in		
having immense frilled hlossoms, usually			the hot sun	.10	.35
four to the stem. duplex		.50			
New Margaret Madison: clear azure hlue		.35	Vermilion Brilliant: fine brilliant scarlet; very	.10	.35
New Miriam Beaver: hest light cream pink			large and wavy	.10	
flowers very large and heautifully waved		.35	Wedgewood: a rich azure hlue	.10	.35
Nubian: large deep chocolate		.35	White Spencer: a pure wavy white of enor-		
Orchid: flowers are extra large and are horn	•		mous size	.10	.35
on long stiff stems; the color is a rich deep)			.10	.00
a lavender throughout, slightly suffused pin		.35	Superb collection of 15 sorts for \$1.00.		
Othello Spencer: very dark maroon	10	.35	(For varieties see hack cover of catalogue)		

HALLAWELL'S SPENCER MIXTURE

A very fine assortment of large orchid flowering Sweet Peas made up by ourselves. Pkt., 10c; oz., 30c; 1/4-lb., 85c; lb., \$2.50.

SELECT LIST OF STANDARD SWEET PEAS

	Per pkt.	Per oz.	Per		er -lh.
Dorothy Eckford: pure white		\$0.20	\$0.50		0.50
Flora Norton: bright sky-hlue	.10	.20	.50	Prima Donna: pure pink	.50
Hon. Mrs. E. Kenyon: primrose		.20	.50	Queen Alexandra: hright scarlet10 .20 Collection of the above nine varieties for 65c.	.50
King Edward VII: crimson-scarlet	.10	.20	.50	Large Flowering Mixed: a very fine assortment of all the b	
Lady Grisel Hamilton: lavender	.10	.20	.50	standard varieties. Pkt. 5c; 1-oz. 15c; ¼-lh. 40c; 1-lh. \$1. Cupid Mixed: very dwarf and hushy, growing 1 foot high	and
Lord Nelson: deep navy-hlue	.10	.20	.50	spreading to ahout 2 feet in diameter; very effective will planted in a horder; mixture of all varieties.	nen
Miss Willmott: hrilliant orange-pink	.10	.20	.50	Pkt. 5c; oz. 20c; ¼-lh.	6 0 c

EARLY LONG SEASON WINTER FLOWERING SPENCER SWEET PEAS

These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Winter Sweet Peas. They will commence flowering from four to six weeks earlier than the regular Spencer type and remain in bloom for a long season. Especially adapted for the Hawaiian Islands and other tropical countries.

Pe	er pkt.		er pkt.
Early Hercules: mammoth rosy pink	\$0.15	Early Songster: pure lavender	\$0.15
Early Liberty: crimson	.15	Early Yarrawa: hright rose-pink with light wings. Be-	
Early Morning Star: orange-scarlet	.15	fore sowing nick the shell to aid germination	.15
Early Snowflake: pure white	.15	Collection of the above six sorts for 75c.	
		Gold Medal Mixture	.10

FLOWER SEEDS FOR FALL PLANTING

For more complete cultural directions and descriptions see our General Catalogue.

CULTURAL DIRECTIONS—It is better in most instances except hardy annuals to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box, or preferably in paper pots, and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering. When the plants are up they should be thinned out. The following varieties of seed should be sown in the open: Alyssum, Bartonia, Calendula, Candytuft, Clarkia, Collinsia, Gilia, Eschscholtzia, Gypsophila, Lupin, Mignonette, Nemophila, Annual Poppies.

Flower Seeds for Fall Planting—Continued



ounter bury money bringer	
	Per pkt.
Agrostemma Coronaria (Rose of Heaven)	\$0.05
Alyssum: Sweet or Little Gem	05
Alyssum Saxatile Compactum	10
Aubretia Graeca	10
Anchusa Italica: Dropmore	15
Anchusa Capensis	10
Arabis Alpina	05
Arctotis Grandis (African Lilac Daisy)	10
Bartonia Aurea	05
Calendula (Cape Marigold): orange, lemon, mixed	05
Candytuft (Empress): giant white, rose cardinal	10
" carmine, crimson	05
" lilac, mixed	05
" Sempervirens; perennial white	10
" Gibraltarica; perennial litac	10
Campanula Persicifolia: blue, white. mixed	15
Canterbury Bells: single, blue, white, pink	10
" single, mixed	
Carnation Marguerite: mixed	10
Carnation Giant Marguerite: mixed	15
Centaurea (Sweet Sultan): white, lilac	10
" purple, rose, mixed	
" (Cornflower) single blue, single mixed	05
" double blue, double mixed	
Chrysanthemum Max. King Edward	10
Cineraria Hybrida Grandiflora: mixed	
Clarkia: double, Purple Prince, Scarlet Beauty	10
" double, Queen May, Salmon Queen	10
" double, mixed	
Collinsia: mixed	05

	Per pkt
Columbine: California Hybrids	\$0.10
" Chrysantha; yellow	
" Coerulea; blue and white	10
"Rose Queen, pink and white	16
" Skinneri; scarlet, tipped green	10
" Long Spurred; mixed	10
Coreopsis Grandiflora	.10
Daisy: Snowball; double white	10
" Longfellow; double pink	
" double; mixed	
" Giant Rose; white, mixed	
" Shasta	
Dianthus Plumarius or Clove Pinks: single; mixed	
" double; mixed	1
" " Cyclops	1
Eschscholtzia: Californicus, Golden West	. 05
" White, Caniculata Rosea	05
" Mandarin, Thorburni	.05
" Crimson	.10
"Geisha, Vesuvius, New Hybrid	. 15
Forget-Me-Not: blue, white, pink	. 05
" Victoria, Indigo biue	.10
Foxglove (Digitalis): rose, white, purple	.10
" " mixed	. 05
Gaillardia Grandiflora: mixed	10
Geum Mrs. Bradshaw	15
Gilia Tricolor	. 05
Godetia: Duchess of Albany; white	10
" double mauve, double rose, double crimson	10
" Lady Albemarle; crimson	10
" Lord Roberts; glowing red, compact	10
" Rosamond; glossy pink, compact	.10
" Semi-dwarf, mlxed	
Gypsophila Elegans	
" Carminea	.05
" Paniculata	. 05
Helenium: Riverton Gem	18



Flower Seeds for Fall Planting-Continued



Hollyhock

Hollyhock: double; mixed	erpki
	\$0.1
rose pink, scariet	.1
blood red, canary yellow	.1
" white, maroou	.1
Collection of 6 colors for 50c.	
" Allegheny Fringed; mixed	.1
Larkspur (Annual): Double Stock Flowered: mixed	. 0
" (Delphinum): Elatum; mixed	.1
" Belladonna; new turquoise blue	.2
Lathyrus Latifolius (Per. Pea): white, pink, crimson	.2
mixed	.0
Lupin Polyphyllus (Perennial): white	.1
blue	.1
" " mixed	.0
Lychnis Chalcedonica: scarlet	.0
" Haageana: mixed	.1
Mignonette: sweet-scented	.0
" Allen's Defiance	.1
" Machet; copper colored	.1
	.1
" Orange Queen	.1
Nemophilia (Baby Blue Eyes)	.0
Pentstemon: mixed	.1
Platycodon: Blue	.1
Poppy: Shirley; mixed	.1
" double fringed; mixed	.0.
white, pink, red	.0.
" Paeony; mixed	.0.
" Mrs. Perry, orange, apricot	.1
" Princess V. Louise: salmon	.1
" Hybrids; mixed	.10
" Iceland; mixed	.10

Pyrethrum: Golden Feather	Pe	er pkt.
" Hybridum Grandiflora; mixed	Pyrethrum: Golden Feather	-
" Red " Crimson	" Hybridum Grandiflora; mixed	.10
	Scabiosa: Azure Fairy	.10
## Flesh Pink	" Red	
# King of Blacks	Crimson	
" Rose " White " Collection of 7 sorts for 50c.	Fiesh Fink	
" White " Collection of 7 sorts for 50c. " Mammoth Double Mixed	"Rose	
" Collection of 7 sorts for 50c.	" White	
Schizanthus Grandiflorus: mixed 10	" Collection of 7 sorts for 50c.	
"Wisetonensis: mixed .25 "Garraways Hybrids .25 Snapdragon: Giant; white, pink .10 "Giant; Scotch striped .15 "Giant .10 "Giant mixed; Semi-dwarf mixed .10 "Giant mixed; Semi-dwarf mixed .10 STOCKS—WINTER FLOWERING: .15 Crimson King: brilliant crimson .15 Empress Elizabeth: bright rosy carmine .15 Mont Blanc: pure white .15 Monte Carlo: canary yellow .15 Queen Alexandra: silvery rose-lilac .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 "Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 Verbena: White, scarlet, pink .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "single Gollath; brown, Rose Queen .15 <td>" Mammoth Double Mixed</td> <td>.05</td>	" Mammoth Double Mixed	.05
"Wisetonensis: mixed .25 "Garraways Hybrids .25 Snapdragon: Giant; white, pink .10 "Giant; Scotch striped .15 "Giant .10 "Giant mixed; Semi-dwarf mixed .10 "Giant mixed; Semi-dwarf mixed .10 STOCKS—WINTER FLOWERING: .15 Crimson King: brilliant crimson .15 Empress Elizabeth: bright rosy carmine .15 Mont Blanc: pure white .15 Monte Carlo: canary yellow .15 Queen Alexandra: silvery rose-lilac .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 "Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 Verbena: White, scarlet, pink .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "single Gollath; brown, Rose Queen .15 <td>Schizanthus Grandiflorus: mixed</td> <td>.10</td>	Schizanthus Grandiflorus: mixed	.10
Snapdragon: Giant; white, pink 10 10 10 10 10 10 10 1	" Wisetonensis: mixed	
Giant; scarlet, yellow .10	"Garraways Hybrids	.35
Giant; scarlet, yellow .10	Snapdragon: Giant: white, pink	.10
Giant Gian	" Giant; scarlet, yellow	
Giant mixed; Semi-dwarf mixed 10	Giant; Scotch striped	
STOCKS—WINTER FLOWERING: Crimson King: brilliant crimson	Giant	
Crimson King: brilliant crimson .15 Empress Elizabeth: bright rosy carmine .15 Mont Blanc: pure white .15 Monte Carlo: canary yellow .15 Queen Alexandra: silvery rose-lilac .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. .16 Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 "Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15	Giant mixed; Semi-dwarr mixed	.10
Empress Elizabeth: bright rosy carmine. .15 Mont Blanc: pure white .15 Monte Carlo: canary yellow .15 Queen Alexandra: silvery rose-lilac .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. .15 Mammoth Nice Mixed .10 Sweet William: Single; maroon. mixed .05 " Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 " Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 " single Gollath; brown, Rose Queen .10 " Fire King, vivid orange .15	STOCKS-WINTER FLOWERING:	
Mont Blanc: pure white .15 Monte Carlo: canary yellow .15 Queen Alexandra: silvery rose-lilae .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. .15 Mammoth Nice Mixed .10 Sweet William: Single: maroon. mixed .05 "Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15	Crimson King: brilliant crimson	.15
Monte Carlo: canary yellow .15	Empress Elizabeth: bright rosy carmine	.15
Monte Carlo: canary yellow .15	Mont Blanc: pure white	.15
Queen Alexandra: silvery rose-lilae .15 Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. .10 Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 " Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15	•	.15
Summer Night: deep blue .15 Collection of the above 6 sorts for 75c. .10 Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 " Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 " Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 " single Gollath; brown, Rose Queen .10 " Fire King, vivid orange .15		15
Collection of the above 6 sorts for 75c.		
Mammoth Nice Mixed .10 Sweet William: Single; maroon, mixed .05 "" Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15		.10
Sweet William: Single; maroon, mixed .05 "" Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15		10
"" Single Pink Beauty, Scarlet Beauty .10 Verbena: White, scarlet, pink .10 "Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15		
Verbena: White, scarlet, pink	Sweet William: Single; maroon, mixed	
"Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15	" Single Pink Beauty, Scarlet Beauty	.10
"Purple, mixed .10 Viola Cornuta: White, blue, yellow .10 Wallflower: single, blood red, Golden King .10 "single Gollath; brown, Rose Queen .10 "Fire King, vivid orange .15	Verbena: White, scarlet, pink	.10
Wallflower: single, blood red, Golden King	" Purple, mixed	.10
" single Gollath; brown, Rose Queen	Viola Cornuta: White, blue, yellow	.10
" single Gollath; brown, Rose Queen	Wallflower: single, blood red, Golden King	.10
Fire King, vivid orange	" single Gollath; brown, Rose Queen	
" single mixed, double mixed	Fire King, vivid orange	
	" single mixed, double mixed	.10



Scabiosa

Hallawell's Quality Pansies

Pansies thrive best in a partially shaded location, and in a loose soil, well enriched with decayed manure, which should be well dug into the soil. Sow the seed in the fall for early spring blooming. The seed should be sown in boxes, covering them not more than four times their diameter and firming the soil well above them. Do not allow the seed to dry out. The plants must be transplanted twice in order to get the largest flowers; once from the seed box to a sheltered bed and again to the open ground. For best results you must start a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in price of the various mixtures offered.



PANSIES IN MIXTURES

Hallawell's Prize Strain: this is a mixture of the glant-flowered varieties, all the plain colors, faced sorts, ruffied edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. Pkt. of 500 seeds, 50c.

Imperial Strains Mixed: a fine mixture of choice varie-

GIANT FLOWERED PANSIES

(In separate colors)

(In separate colors)

Giant Adonis: light blue.

Giant Black.

Giant Brilliant: fiery red with darker spots.

Giant Dark Blue.

Giant Colden Queen: pure golden yellow.

Giant Lord Beaconsfield: lavender, heliotrope and purple.

Giant Madame Perret: dark wine and red shades.

Giant Mercury: dark velvety purple.

Giant Snowflake: pure white.

Giant Yellow: golden yellow with dark eye.

15c per pkt. Collection of 6 of any of the above sorts, "

Collection of one of each of the above 10 sorts, \$1.25

BEDDING PANSIES

· · · · · · · · · · · · · · · · · · ·	Per pkt.
Atropurpurea: dark blue	\$0.10
Cardinal: brllliant red	
Blue: ultramarine blue	10
Golden Gem: pure yellow	
King of the Blacks: black	
Lord Beaconsfield: lavender, heliotrope and purple	
Meteor: mahogany colored	
Snow Queen: pure white	10
Collection of the shove 8 varietles for 60c.	

LAWN GRASSES

Kentucky Blue Grass: Fancy; extra clean; the most popular grass for lawns. It is dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. Per lb., 40c; per 10 lbs., \$3.50; per 100 lbs., \$32.00.

Hallawell's Evergreen Lawn Mixture: A mixture of several deep green grasses which makes a thick sturdy lawn, remaining green both summer and winter. It is especially adapted for heavy or black soils. Per lb., 45c; per 10 lbs., \$4.00; per 100 lbs., \$36.00.

Pacific Rye Grass: This grass is similar to the Australian Rye Grass, but has a finer leaf and is longer lived. Per lb., 25c; per 10 lbs., \$2.25; per 100 lbs., \$20.00.

White Clover: Of dwarf habit with creeping stems, rooting at the joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. Price per lb., 75c; per 10 lbs., \$7.00.

Australian Rye Grass: A very vigorous, quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Per lb., 25c; per 10 lbs., \$2.20; per 100 lbs., \$17.50.

Golden Gate Lawn Mixture: This mixture of hardy grasses contains a little white clover and forms a thick strong turf that will stand hard usage. Per lb., 35c; per 10 lbs., \$3.00; per 100 lbs., \$26.00.

Select List of Vegetable Seeds FOR FALL AND WINTER PLANTING

Price per Packet, 5c except noted otherwise. Prices are postpaid.



Early Scarlet Horn Carrot

Improved Blood Turnip \$0.15 \$0.40 \$ Crosby's Egyptian .15 .40 Eclipse .15 .40 Detroit Dark Red .15 .40	lb. 1.25 1.25 1.25 1.25 1.25
Improved Blood Turnip \$0.15 \$0.40 \$ Crosby's Egyptian .15 .40 Eclipse .15 .40 Detroit Dark Red .15 .40	1.25 1.25 1.25 1.25
Crosby's Egyptian .15 .40 Eclipse .15 .40 Detroit Dark Red .15 .40	1.25 1.25 1.25
Eclipse	1.25 1.25
Detroit Dark Red	1.25
BROCCOLI: large, whitePkt10 .75 2.00	7.50
BRUSSELS SPROUTS	
Dwarf Perfection	2.50
CABBAGE	
Early Jersey Wakefield	7.00
Early Winnigstadt	7.00
Early Flat Dutch	6,00
Copenhagen MarketPkt10 .90 2.70	9.00
Premium Flat Dutch	6.00
CARROT	
Improved Long Orange	1.00
Danvers Half Long	1.15
	1.15
Earliest French Forcing	1.50
	1.50

CAULIFLOWER			
	Per oz.	Per ¼-lb.	Per lb.
California WonderPkt15 \$0.50	\$1.50	,,,	- 0
Vletch's Autumn	72.00		
GlantPkt15 .50	1.50		
Ex. Early SnowballPkt25 1.15	4.00		
Dwarf Green Curled Scotch	.30	en no	00.00
Tall Green Curled Scotch	.30	\$0.90 .90	\$3.00 3.00
Jersey or Thousand Headed	.15	.40	1.15
KOHL RABI			
Early White Vlenna	.30	.90	3.00
Early Purple Vienna	.30	.90	3.00
LETTUCE			
Hanson	.15	.35	1.00
Early Curled Simpson	.15	.40	1.25
Blg Boston	.15 .15	.40 .35	1.25 1.00
White Paris Cos	.15	.40	1.25
Los Angeles	.20	.55	1.75
ONION			
Yellow Flat Danvers	.20	.60	2.00
Prizetaker	.25	.75	2.50
Australian Brown	.20	.60	2.00
Red Wethersfield	.25	.75	2.75
White Portugal Yellow Globe Danvers	.30	.90 .75	2.75 2.25
			2.20
ONION SETS			
Yellow		• • • •	.25 .30
	••••	••••	
PARSLEY	.15	.40	1.25
Extra Triple or Moss Curled Double Curled	.15	.40	1.15
PEAS Per pkt.			
American Wonder \$0.15		• • • •	.35
Thos. Laxton	• • • •	• • • •	.35
Nott's Excelsion			.35
Little Marvel			.35
Blue Bantam	• • • •	• • • •	.40
Telephone	• • • •	••••	.35
RADISH			
Scarlet Turnip, white tipped	.15	.35	1.00
Early Scarlet Globe	.15	.40	1.15
French Breakfast	.15 .15	.40 .40	1.15 1.50
Long Scarlet	.15	.40	1.15
Long White Vlenna	.15	.40	1.50
Chluese White Winter	.15	.40	1.25
SPINACH			***
Savoy Leaved	.10	.25 .35	.70 1.00
Prickly	,10	.00	1,00
TURNIP			1 70
Early Snowball	.15 .15	.45 .40	1.50 1.35
Golden Ball	.15	.45	1.35
White Flat Dutch	.15	.45	1.25
Rutabaga or Swedes, American Purple			
Top	.20	.60	2.00

Superb Collection of 15 Pkts. Spencer Sweet Peas \$1.00

Blanche Ferry Spencer: Rose standard, wings white, suffused pink.

Dobble's Cream: Fine primrose.

Fiery Cross: Intense orange-scarlet, sunproof.

Florence Nightingale: Beautiful clear lavender.

Illuminator: Rose suffused with salmon-orange.

King Edward Spencer: Bright crimson-scarlet.

King White: Pure white.

Lavender George Herbert: Fine bluish lavender.

Mrs. J. Balmer: Cream edged rosepink; very beautiful.

Mrs. Hugh Dickson: Apricot-pink and buff.

New Mirlam Beaver: Light creampink; large and wavy.

Nubian: Dark maroon.

Rosabelle: Bright rose, great form and size.

Royal Purple: Best purple.

The Cardinal: Brilliant intense poppy scarlet; sunproof.

HALLAWELL'S Prize Strain Pansies

Packet of 500 Seeds

50 Cents

Special Collection of 7 Pkts. Spencer Sweet Peas 50c

Florence Nightingale
Beautiful clear lavender

Elfrida Pearson
Giant Shell Pink

Illuminator
Rose suffused with salmon orange

King Edward Spencer
Bright crimson scarlet

King White

Mrs. Hugh Dickson
Apricot pink and buff

Royal Purple
Best purple